



# Kopernik Observatory & Science Center

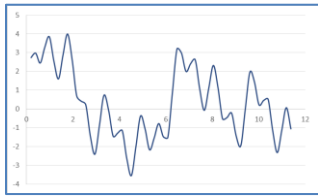
698 Underwood Road, Vestal, NY 13850

Phone: 607-748-3685 \* Fax: 607-748-3222 \* [www.kopernik.org](http://www.kopernik.org)

**Girl Power Science  
Sound Studio**  
Grades 4 - 8

Since 2008, the Girl Power series at Kopernik Observatory & Science Center has provided hundreds of young women a chance to learn about science, technology, engineering and math in a warm, non-threatening environment, while making new friends and having fun, too. Each Girl Power program includes a visit with a female scientist or engineer to discuss how she chose her career, how she trained for it, and what she does in her job every day

## Girl Power Science: Sound Studio



During this session of Girl Power Science, participants will work as sound engineers and use high-tech recording software as Kopernik Observatory is transformed into a Sound Studio for two days! Girls will learn about the science of sound while recording and editing their own 30-second commercial. They will accompany their commercial with their choice of sound effects, current songs, and/or musical backgrounds.

Girls will meet some females in the field and also will work with Mr. Chris Costello, a professional sound engineer who has worked with many television shows and music groups (he won an Emmy award for the Saturday Night Live 40<sup>th</sup> Anniversary Special in 2015). Chris will bring a professional mixing board that the students will use as they learn how sounds can be recorded and adjusted to achieve various effects.

**Where:** Kopernik Observatory & Science Center  
**When:** Tuesday and Wednesday, April 18 & 19 from 9 a.m. – 3 p.m.  
**Cost:** \$60 Kopernik Members; \$70 Non-members  
**Bring:** A lunch, a snack and a flash drive to bring home musical projects  
**Questions:** Call Kopernik at 607-748-3685 ext. 308 or email [info@kopernik.org](mailto:info@kopernik.org)

Partially underwritten by:



***Girl Power Science - dedicated to all women who love to learn!***

### Girl Power Science: Sound Studio Registration Form

Online registration and payment available at [www.kopernik.org](http://www.kopernik.org)

Girl's name: \_\_\_\_\_ Grade: \_\_\_\_\_

Parent/Guardian/Grandparent name: \_\_\_\_\_

Address: \_\_\_\_\_ City/St/ZIP \_\_\_\_\_

Phone: \_\_\_\_\_ Email Address: \_\_\_\_\_

Enclosed is: \$ \_\_\_\_\_ (checks payable to "Kopernik Observatory") KOSC Member  Yes  No ( add \$60 to join)

Credit Card # \_\_\_\_\_  Visa  MasterCard  Discover

Name on Credit Card \_\_\_\_\_ CVV code (3 digit code) \_\_\_\_\_ Expiration Date: \_\_\_\_\_

**Registration, with full payment, must be received by Friday, April 7, 2017.**

Minimum enrollment: 15 (in case of cancellation, participants will be notified in advance)

Refunds are available (less a \$5 admin fee) if student withdraws 7 days prior to the class

**Register online or mail this form to: Girl Power: Kopernik Observatory, 698 Underwood Road, Vestal, NY 13850**